

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A video recording and/or playback apparatus for recording a video supplied thereto or playing back a video recorded already, comprising:

noise reduction means for reducing noise of a video supplied to said video recording and/or playback apparatus or noise of a video recorded already by said video recording and/or playback apparatus;

motion detection means for executing motion detection of the video whose noise has been reduced by said noise reduction means; and

video signal interpolation processing means for performing an interpolation process for the video supplied or the video recorded already based on a result of the motion detection by said motion detection means[[;]], the interpolation process determining a value of a first pixel based on a value of at least a second pixel arranged above or below the first pixel

~~said noise reduction means being a cyclic noise reducer which uses either one or both of a field and a frame of the video.~~

Claim 2 (Currently Amended): A video recording and/or playback method for a video recording and/or playback apparatus for recording a video supplied thereto or playing back a video recorded already, comprising:

a noise reduction step of reducing noise of a video supplied to said video recording and/or playback apparatus or of a video recorded already by said video recording and/or playback apparatus using a cyclic noise reducer which uses either one or both of a field and a frame of the video;

a motion detection step of executing motion detection of the video whose noise has been reduced by the processing in the noise reduction step; and

a video signal interpolation processing step of performing an interpolation process for the video supplied or the video recorded already based on a result of the motion detection by the processing in the motion detection step, the interpolation process determining a value of a first pixel based on a value of at least a second pixel arranged above or below the first pixel.

Claim 3 (New): A video recording and/or playback apparatus for recording a video supplied thereto or playing back a video recorded already, comprising:

a noise reduction unit configured to reduce noise of a video supplied to said video recording and/or playback apparatus or noise of a video recorded already by said video recording and/or playback apparatus;

a motion detection unit configured to execute motion detection of the video whose noise has been reduced by said noise reduction unit; and

a video signal interpolation processing unit configured to perform an interpolation process for the video supplied or the video recorded already based on a result of the motion detection by said motion detection unit, the interpolation process determining a value of a first pixel based on a value of at least a second pixel arranged above or below the first pixel.

Claim 4 (New): A video recording and/or playback method for a video recording and/or playback apparatus for recording a video supplied thereto or playing back a video recorded already, comprising:

a noise reduction step for reducing noise of a video supplied to said video recording and/or playback apparatus or of a video recorded already by said video recording and/or playback apparatus using a cyclic noise reducer which uses either one or both of a field and a frame of the video;

a motion detection step for executing motion detection of the video whose noise has been reduced by the processing in the noise reduction step; and

a video signal interpolation processing step for performing an interpolation process for the video supplied or the video recorded already based on a result of the motion detection by the processing in the motion detection step, the interpolation process determining a value of a first pixel based on a value of at least a second pixel arranged above or below the first pixel.